The Gazette



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Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 10th December 1955

Special Notice

It is hereby notified for general information that the following Groups of Abridgments of Patent Specifications have been published and copies thereof are available for sale with the Manager of Publications, Civil Lines, Delhi, at Re. 1 per copy.

Copies are also available for sale locally at the counter of the Government of India Book Depot, 8, Hastings Street, Calcutta, on cash payment.

Chemical Compounds,

(Containing Abridgments of Patent Inorganic. Specifications between Nos. Specifications bet 20,001 and 25,000).

Group VII

Cooling and Heating.

(Containing Abridgments of Patent Specifications between Nos.20,001 and 25,000).

Group XIX

Medicine and Surgery.

(Containing Abridgments of Patent Specifications between Nos. 20,001 and 25,000).

Group III

Chemical Compounds, Inorganic.

(Containing Abridgments of Patent Specifications between Nos. 30,001 and 35,000).

Group VIII

Drying Systems and Apparatus (excepting Contrifugul Machines; Distilling, etc., Steam Superheaters; Heating Systems).

(Containing Abridgments of Patent Specifications between Nos.39,001 and 35,000).

Group XVII (Containing Abridgments of Patent Specifications between Nos. Specifications b 30,001 and 35,000).

Group XXI

Weaving and Knitting.

(Containing Abridgments of Patent Specifications between 30,001 and 35,000).

Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

22nd November 1955

55895, N. V. Philips' Gloeilampenfabrieken. Fungicidal preparations or compositions. [Divisional date, February 25, 1954.]

24th November 1955

55896. Khagendra Lal Saha. Improvements in or relating to protection against T.B. and such other air borne diseases.

- 55897. M. A. Tilak and R. P. Chitale. Improved, automatic, intermittent syphon for flushing (urinals. latrines etc.).
- 55898. D. P. Asar. Improvements in or relating to venetian
- 55899. Libbey-Owens-Ford Glass Company. Apparatus for bending glass sheets or plates.
- 55900. John Bright & Brothers Limited. Improvements in and relating to machines for the manufacture of cords or the like. (13th July 1955).
- 55901. The Indian Oxygen & Acetylene Company Limited. Improvements in or relating to the treatment of iron. (2nd December 1954).
- 55902. E. I. Du Pont De Nemours and Company. Photographic elements and processes of photography. (9th September 1955).
- 55903. Colgate-Palmolive Company. Dentifrice preparatīons.
- 55904. Standard Telephones and Cables Limited. Improvements in or relating to electronic equipment practice. (31st March 1955).
- 55905. Standard Telephones and Cables Limited. Improvements in or relating to aperture closure devices. (21st April 1955).
- 55906. Mannesmann Aktiengesellschaft. Improvements in or relating to processes for the production of slag wool.
- 55907. Maschinenfabrik Augsburg-Nürnberg A.G. Improvements in or relating to supports for the bodies of rail vehicles.
- 55908. Standard Telephones and Cables Limited. Improvements in or relating to frequency control arrangements for frequency-shift telegraph systems. (18th January 1955).
- 55909. Diamond Alkali Company. Chemical composition and process.
- 55910. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of c -amino acid hydrazides.

25th November 1955

- 55911. Santi Pado Banerjee. Improvements in and relating to pre-stressed concrete structures and anchorages for the reinforcing wires therefor.
- 55912, SKF Kugellagerfabriken Gesellschaft mit beschrankter Haftung. Drafting mechanism spinning machines.
- 55913. Egen Electric Limited. Improvements in or relating to concentric shaft assemblies. (4th December 1954).
- 55914. Stamicarbon N.V. Process and apparatus for melting-or concentrating to a melt solutions ofurea and other organic compounds.
- 55915. Damodar Enterprises Ltd. Welded railway cross-

(261)

- **55916.** A. F. Naert. Process of and apparatus for making polychrome reproductions of coloured patterns by means of coloured projection light.
- 55917. Societa Anonima Elettrificazione S.p.A. Improvements relating to supports for electric leads. (4th November 1955).
- **55918.** F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of improved sulfonamide compositions.
- 55919. W. W. Hutcheson and Bennett Sons & Shears Limited. Improvements in and relating to distilling plant for the preparation of alcohol, (21st October 1955).
- **55920.** Laporte Chemicals Limited. Improvements in or relating to the regeneration of catalysts. (9th December 1954).
- **55921.** P. Spreeuwenberg's Aannemingsbedrijf N. V. Improvements in devices for connecting tubes, for instance scaffolding tubes.

26th November 1955

- 55922. M. Papalia. Micro-telephone provided with sound conveying and silencing means.
- **55923.** Bailey-Stratton Houses Limited. Improvements in wall constructions.
- **55924.** D. Napier & Son Limited. Improvements in or relating to apparatus for metering the fuel supplied to a prime mover. (14th December 1954).
- 55925. D. Napier & Son Limited. Fuel supply and associated apparatus for internal combustion engines. (14th December 1954).
- 55926. Freins Jourdain Monneret. Improvements in delayedaction valves, combining vaccum-brake and airbrake.
- **55927.** G. L. Castelain. Method of and apparatus for treating crude oils. distillation fractions thereof or like substances.

28th November 1955

- 55928. Pirelli Societa Per Azioni. Improvement to the rubber card rollers.
- 55929. K. Sundararajan. Indicating fuse change over switch.
- 55930. Garnerot & Co. (Consolidated Agencies) Limited. Improvements in means for detachably securing leads to electrical connectors.
- 55931. The English Electric Company Limited. Improvements in and relating to electric circuit interrupters. (10th December 1954).
- 55932. Facerform Company. Improvements in fertilizers.
- 55933. Olin Mathieson Chemical Corporation. Method for the production of chlorine and an aqueous solution of lithium hydroxide.
- 55934. Socony Mobil Oil Company Inc. Acoustic well logging method and apparatus. [Divisional date, July 21, 1954.]
- 55935. Imperial Chemical Industries Limited. Improvements in or relating to the fabrication of titanium or titanium base alloys. (1st December 1954).
- **55936.** S. A. Swallert and J. A. I. Ekstrand. An improved device for and improved method of storing liquids.
- 55937. Dunlop Rubber Company Limited. Method of producing rubberised cord reinforcements.
- 55938. H. J. Hoare and Hoare & Co. (Engineers) Ltd. Improvements in and relating to drying machines or drying machine chambers.
- **55939.** The Sun Engineering (Richmond) Limited, Improvements in and relating to liquid pumping systems. (1st December 1954).
- 55940. Unilever Limited. Improvements in or relating to the manufacture of soap. (8th December 1954).
- **55941.** J. A. Crabtree & Co. Limited. Improvements in electric circuit breakers. (15th December 1954).

- 55942. The British Petroleum Company Limited. Improvements relating to fuel compositions for the operation of jet engines. (10th December 1954).
- 55943. Coventry Climax Engines Limited. Improvements relating to load handling trucks. (3rd February 1955). [Addition to No. 55881.]
- 55944. C. C. Egelhaaf. Mechanical loom with automatic weft bobbin replacement.

29th November 1955

- 55945. V. K. Batra. Improvements in or relating to card index systems and the index spacers for same.
- 55946. Farbenfabriken Bayer Aktiengesellschaft. Process for precipitating diazo-amino compounds. [Addition to No. 55203.]
- 55947. Farbenfabriken Bayer Aktiengesellschaft. Manufacture of finely dispersed water-insoluble dyestuff pastes. (18th August 1955).
- 55948. Dunlop Rubber Company Limited. Improvements in and relating to rubber articles. (21st December 1954).
- 55949. Sterling Drug Inc. Organic compounds and their preparation.
- 55950. General Aniline & Film Corporation, Improvements in production of alkynols and alkynediols.
- 55951. Cluett, Peabody & Co., Inc. Permanently reinforced shirt collars and method of making same.
- 55952. Chemische Fabriek L. Van Der Grinten N. V. Apparatus for developing and/or fixing photographic printing material.

Alteration of Date

- 51370. The claim to priority date 13th May 1953 has been abandoned and the application dated as of 26th February 1954, the date of filing in India.
- 55220. Ante-dated to 9th November 1954, under Section 5 of the Act.
- 55895. Ante-dated to 25th February 1954, under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in the course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charge which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

51355. United States Steel Corporation. Method and apparatus for continuously processing strip. Accepted on 25th November 1955.

Comprises means for centering the strip prior to its entry into processing equipment and plurality of rolls for supporting said strip, each of said rolls having cylindrical strip supporting surface of less width than the width of the strip.

51357, N. V. Philips' Gloeilampenfabrieken. Improved method of producing trichlormethylpara-acetylaminobenzene-thiolsulphonate. Accepted on 25th November 1955.

> Treating alkaline metal salt of para-acetylaminosulphinic acid with perchlormethylmercaptan.

51370. Monsanto Chemicals Limited. Improvements relating to the production of polyethylene. Accepted on 26th November 1955.

Polyethylene having a molecular weight of 18,000—46,000 is obtained by exposing ethylene to the action of -rays.

51423. Bishop David Freeman Co., and Davis Press Pad Co. Apparatus for pressing garments. Accepted on 26th November 1955.

A steam distributing plate is provided with a plurality of passages for the flow of steam so constructed that the jets of steam will be deflected and diffused in such manner as to be emitted from the plate in the form of diffused clouds,

51974. Farmaccutici Italia S.A. Process for converting optically active aminodiols into racemic aminodiols. Accepted on 24th November 1955.

The active compound is converted into Nacyl derivative, exidised to remove at least one asymmetric carbon atom forming the corresponding propiophenone which is converted into optically inactive compound containing the original chain.

52010. United States Steel Corporation. Apparatus for identifying opposite sides of a moving strip having onc relatively smooth side and one relatively rough side. Accepted on 25th November 1955.

In a processing line for applying a different thickness of coating material to opposite sides of a strip having one relatively rough and one relatively smooth side, an apparatus for determining whether proper coatings are being applied to proper surfaces of a strip passing therethrough, is included in the combination.

52018. The General Electric Company Limited, Improvements in or relating to low pressure electric discharge lamps. (5th June 1953). Accepted on 25th November 1955.

At least one of the support conductors for each electrode having for the greater part of its length within the envelope the form of a strip whose total surface area is considerably greater than that of a similar length of circular section wire of the same cross-sectional area.

52033. J. R. Geigy A.-G. Process for the production of heterocyclic monothiocarbonic acid esters. Accepted on 25th November 1955.

By reacting haloformic acid ester with a heterocyclic mercaptan or a salt thereof.

52059. Societe Anonyme Des Pneumatiques Dunlop and N. Nebout. Improvements in machines for extracting vulcanisation bags from pneumatic tyres. (3rd Scotember 1953). Accepted on 25th November 1955.

Machine with means for moving gripping means with two jaus along a path part of which lies substantially in the equatorial plane of the bag.

52097 The M-O Valve Company Limited, Improvements in or relating to magnetrons. (17th June 1953). Accepted on 25th November 1955.

> The anode is provided at each end face with two concentric coupling rings the four coupling rings is broken at one place, the couplings at that ends are disposed on radii.

52402. Dunlop Rubber Company Limited. Composite products of synthetic resins and textile materials. (1st August 1953). Accepted on 25th November 1955

Wherein resin contains a hydroxyaryl compound having at least two aryl groups.

53100. Allen & Hanburys Limited. Process for the manufacture of penicillin salts of $\omega\omega'$ -dihenzylamino

ethers. (18th November 1953). Accepted on 25th November 1955.

Reacting $C_0H_0CH_0NH(CH_2)n$ -O- $(CH_0)nNHCH_1C_0H_0$ with penicillin or salt of penicillin, where n is 2—5.

53642. Bowaters Development and Research Limited. Improvements in or relating to suction apparatus, (4th February 1954). Accepted on 26th November 1955.

Comprises a suction box and a housing box in which the suction box is mounted.

54043. Automatic Telephone & Electric Company Limited. Improvements in changeover circuit arrangements. [Addition to No. 52278.] Accepted on 25th November 1955.

A source of biasing potential permanently connected to the trigger electrode of the second tube and a second lead connected to a source of negative-going pulses.

54620. Schiess Aktiengesellschaft. Gill bars. Accepted on 25th November 1955.

A needle support provided with recess having detachably inserted therein legs of needles spaced from each other by spacer means.

54633, N. V. Philips' Gloeilampenfabricken. Improvements in or relating to devices for use in automatic telegraph systems. Accepted on 26th November 1955.

Consists of a automatic storing and retransmitting arrangement.

54655. Pyrotenax Limited. Improvements in or relating to electric cables. (8th June 1954). Accepted on 26th November 1955.

One conductor core having two or more strands twisted around is inserted with one unstranded conductor core within a sheath tube.

54824. Dunlop Rubber Company Limited. Improvements in or relating to pneumatic tyres. (29th June 1954). [Addition to No. 50359.] Accepted on 26th November 1955.

Comprises a series of contiguous overlapping convolutions of substantially inextensible rubber coated filamentary materials.

54895. Rip-Bits Limited, Improvements in and relating to rock drills and detachable bits therefor. (26th July 1954). Accepted on 26th November 1955.

Drill rod and the detachable drill bit are connected together by screw thread engagement of the rod end with the socket.

55220. Allen & Hanburys Limited. A process for the manufacture of ωω'-dibenzylamino ethers. [Divisional date, November 9, 1954.] Accepted on 25th November 1955.

Reacting NH_2 (CH₂) n -C)- (CH₂) n NH_2 with benzaldehyde reducing reaction product with H_2 , where n is 2—5.

55895. N. V. Philips' Gloeilampenfabricken. Fungicidal preparations or compositions. [Divisional date, February 25, 1954.] Accepted on 25th November 1955.

Containing trichloro-para acetylamino benzene thiosulphonate admixed with inert carriers.

Patents Sealed

Renewal Fees Paid

22422. 22443. 24788. 25604. 27028. 27036. 27219. 27326. 28073. 28542. 28638. 30325. 30326. 30368. 30385. 30706. 30793. 31820.

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33832.
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| 48837. | 48908. | 49170. | 49304. | 50105. | • | | | |

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Mysore Patents

363/45-46

401/46-47

Cessation of Patents

| 22572 . 3 6063. 45 664. 45 694. 47 843. | 38064. | 38080.
45670 | 41839.
45673 | 418 44 .
45675. | 41849.
45678. | 41860. | 45688. | 45692. |
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Registration of Design

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design including in the entry.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

- Class 3 No. 84056. Industrial Plastics (India), an Indian Sole Proprietary Firm, of 17 Park Street, Calcutta 16, India, "Flange of a bowl", October 7, 1955.
- Class 3 No. 84138. Swadeshi Industries Limited of 33 Netaji Subhas Road. Calcutta. State of West Bengal, India, a Company incorporated in India. "Container", October 14, 1955.
- Class 3 No. 34140. Bir Bal Sareen, Mahal Sarai, Kashmiri Gate, Delhi, Indian, "Water tap or cock operating handle and its indicator discs", October 14, 1955
- Class 4 Nos 83768 and 83770. Victoria Glass Works Ltd., 10. Clive Row, Calcutta. Indian Company, "Glass Plates", September 14, 1955.
- Class 4 No. 83769. Victoria Glass Works Ltd., 10, Clive Row. Calcutta, Indian Company, "Glass Bawls", September 14, 1955.
- Class 4 No. 84137. Ayurved Sevashram Limited, of Udaipur, Rajasthan, India. an Indian Company, "A bottle", October 13, 1955.
- Class 4 No. 84271. Kishan Gopal Nagpal, Quarter No. 32, Block No. 1-H, New Township, Faridabad (Punjab) Indian, "Mirror glass", November 1, 1955.
- Class 5 No. 83904. Gouri Shankar Jaiswal, Hindu, Indian subject, Proprietor of Choudhury Lala & Co., of P.O. Simri, Bakhtiarpur, District Monghyr, "Label", September 23, 1955.
- Class 13 Nos. 83824 and 83832. Shree Ram Mills, Limited of Fergusson Road, Parel, Bombay 13, India, a Company incorporated in India, "Textile piecegoods", September 19, 1955.
- Class 13 Nos. 83843, 83844, 83846 and 83848. The Delhi Cloth and General Mills Co. Ltd., (Indian Co.), Bara

- Hindu Rao, Post Box No. 1039, Delhi, "Textile piecegoods", September 19, 1955.
- Class 13 No. 84098. The Victoria Mills Limited, an Indian firm, De Lisle Road, Parel, Bombay 13, "Cotton piecegoods", October 11, 1955...
- Class 13 No. 84142. Bombay Calico Printing Mills, Chah Rajwala, G. T. Road, Amritsar, Indian Partnership Firm, "Cotton piecegoods", October 17, 1955.
- Class 13 Nos. 84145 to 84149. Calico Dyeing and Printing Mills Limited, Industrial Estates, 41E, Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern, (Private Limited Company), "Textile goods including silks and art-silk piecegoods", October 17, 1955.
- Class 13 Nos. 84155 and 84156. The Century Spg. & Mfg. Co. Ltd., Indian Company, Industry House, 159, Churchgate Reclamation, Bombay 1, "Textile goods", October 17, 1955.
- Class 13 Nos. 84161 to 84163. Calico Dyeing and Printing Mills Limited, Industrial Estates, 41E, Parel Chawl Road, Lalbaug, Bombay 12, Indian ness concern (Private Limited Company), "Textile goods including silks and art silk piecegoods", October 18, 1955.
- Class 13 No. 84164. The Silver Cotton Mills Co. Ltd., Near Jagnath Mahadev, Kankaria Road, Post Box No. 27, Ahmedabad, Indian Company, "Textile goods", October 18, 1955.
- Class 13 No. 84170. Jiyajeerao Cotton Mills Ltd., Indian Company, Birlanagar, (Gwalior), "Textile goods", October 19, 1955.
- Class 13 Nos. 84175 to 84177. The Phoenix Mills Ltd., an Indian Company, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", October 19, 1955.
- Class 13 Nos. 84192 to 84194. The Crown Spinning and Manufacturing Co., Ltd., Incorporated in India, 16, Apollo Street, Fort, Bombay 1, "Textile piecegoods", October 20, 1955.
- Class 13 No. 84212. The Victoria Mills Limited, an Indian firm situated at De Lisle Road, Parel, Bombay 13, "Cotton piecegoods", October 28, 1955.
- Class 13 Nos. 84221 to 84223. The India United Mills Ltd., Indu House, Dougall Road, Ballard Estate, Bombay 1, India, a company incorporated in India, "Textile piecegoods", October 28, 1955.
- Class 13 No. 84224 and 84225. The Delhi Cloth and General Mills Co. Ltd., (Indian Co.), Bara Hindu Rao, Post Box No. 1039, Delhi, "Textile piecegoods", October 28, 1955.
- Class 13 Nos. 84228 to 84231. The Century Spg. and Mfg. Co. Ltd., Indian Company, Industry House, 159, Churchgate Reclamation Bombay 1, "Textile goods", November 1, 1955.
- Class 13 Nos. 84232 to 84235. The New National Mills Limited, Rakhial Road, Ahmedabad 10, Indian Company, "Textile goods", November 1, 1955.
- Class 13 Nos. 84236 to 84238. The Sarangpur Cotton Mfg. Co. Ltd., Outside Raipur Gate, Post Box No. 19, Ahmedabad, Indian Company, "Textile goods", November 1, 1955.
- Class 13 No. 84239. H. A. Shah & Co., Indian partnership concern whose partners are (1) Shantilal H. Shah, (2) Kantilal H. Shah, (3) Vasantlal H. Shah of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18, (India), "Textile goods", November 1, 1955.
- Class 13 Nos. 84240 and 84241. The Phoenix Mills Ltd., an Indian Company whose address is, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", November 1, 1955.
- Class 13 Nos. 84242 and 84243. The Phoenix Mills Ltd., an Indian Company, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", November 1, 1955.

- Class 13 Nos. 84244 and 84245. The New National Mills Limited, Rakhial Road, Ahmedabad 10, Indian Company, "Textile goods", November 1, 1955.
- Class 13 Nos. 84246 and 84247. Ashok Silk Mills, 144, Dharavi Road, Bombay 17, Indian Private Limited Company, "Textile goods", November 1, 1955.
- Class 13 Nos. 84248 to 84250. The New Commercial Mills Co. Ltd., Naroda Road, P.O. Box No. 1060, Ahmedabad, Indian Company, "Textile goods", November 1, 1955.
- Class 13 Nos. 84251 and 84252. H. A. Shah & Co., Indian Partnership concern, whose partners are (1) Shantilal H. Shah, (2) Kantilal H. Shah,

- (3) Vasantlal H. Shah of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18, (India), "Textile goods", November 1, 1955.
- Class 14 No. 84032. Cadell Weaving Mill Co., Ltd., 400 Cadell Road, Bombay 28, Indian Co., "Art silk fabrics", October 5, 1955.
- Class 14 No. 84141. The New Commercial Mills Co. Ltd., Naroda Road, P.O. Box No. 1060, Ahmedabad, Indian Company, "Textile goods", October 17, 1955.

H. N. GHOSH Controller of Patents and Designs